FFR 1 0 2005 FORM PTO-1449 ATTY, DOCKET NO. SERIAL NO. I-2-0173.2US 10/080,212 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE De et al. INFORMATION DISCLOSURE **FILING DATE GROUP** STATEMENT BY APPLICANT February 21, 2002 2661 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE IF DOCUMENT NUMBER INITIAL DATE NAME CLASS SUBCLASS APPROPRIATE 5,157,688 10/1992 Dell-Imagine RW 5,337,226 12/1994 **Davis** 5,377,225 12/1994 **Davis** 5,477,225 12/1995 Young et al. 5.648.983 07/1997 Kostic et al. 6.064.689 05/2000 Vollmer et al. 2002/0126619 09/2002 De et al. 2002/0126646 09/2002 De et al. 2002/0131383 09/2002 De et al. 2002/0136160 09/2002 De et al. 2002/0141366 10/2002 De et al. 2002/0141372 De et al. 10/2002 2002/0141373 10/2002 De et al. 2002/0154599 10/2002 De et al. 10/2002 2002/0154619 De et al. 2002/0159383 10/2002 De et al. 2002/0159428 10/2002 De et al. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Ramjee Prasad, Werner Mohr and Walter Konhauser editors, Third Generation RW Mobile Communication Systems, Artech House, Boston, 2000. Anja Klein, Ghassan Kawas Kaleh and Paul Walter Baier, "Zero Forcing and Minimum Mean-Square Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels", IEEE Trans. on Vehicular Technology, Vol.45, No. 2, pp. 276-287, May 1996. Naja Klein, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems", IEEE 47th Vehicular Technology Conference, pp. 203-207, May 1997.

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